INTERNATIONAL SEARCH REPORT

Interne al Application No
PCT/JP2004/018988

A CLASSI	IFICATION OF SUBJECT MATTER H04L9/08								
110 /	104L9/08								
According to	o International Patent Classification (IPC) or to both national classific	cation and IPC							
B. FIELDS SEARCHED									
IPC 7	ocumentation searched (classification system followed by classificat H04L	ion symbols)	· · · · · · · · · · · · · · · · · · ·						
Documenta	tion searched other than minimum documentation to the extent that								
	TO BE STATE THE PROPERTY OF THE PROPERTY OF THE STATE WAS A	such documents are included in the fields s	earched						
Fig Swamle of									
	lata base consulted during the international search (name of data ba	ase and, where practical, search terms used	0)						
 FLO-TU	ternal, WPI Data, PAJ, INSPEC								
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the re	levant passages	Relevant to claim No.						
		······································							
X	US 2003/044018 A1 (TOMLINSON DAV	ID ROBIN)	1-27						
	6 March 2003 (2003-03-06) abstract								
	paragraph '0006! - paragraph '00	NA I							
1									
A	MENEZES, VANSTONE, OORSCHOT: "Hand	book of	1-27						
<u> </u>	Applied Cryptography" 1997, CRC PRESS LLC , USA , XPO	N00106E0							
	page 490	UZ310U3Z							
	page 498 - page 499								
	page 544 page 546								
	page 551 - page 553								
	page 578 - page 581	!							
A	FP 1 241 926 A (UTTAQUE LED)								
^	EP 1 241 826 A (HITACHI, LTD) 18 September 2002 (2002-09-18)	i	1–27						
	abstract								
	her documents are listed in the continuation of box C.	χ Patent family members are listed i	n annex.						
	tegories of cited documents:	"T' later document published after the Inte	mational fillog date						
	ent defining the general state of the art which is not dered to be of particular relevance	cited to understand the principle or the	the application but						
"E" earlier document but published on or after the international "X" document of particular relevance: the claimed inventor									
"L" document which may throw doubts on priority claim(s) or which is clied to establish the publication data of each to									
l citation	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the c	laimed invention						
Ottiei i	neans	ments, such combined with one or mo	are other such docu-						
icites ti	ent published prior to the international filing date but nan the priority date claimed	In the art. *8* document member of the same patent	-						
Date of the	actual completion of the international search	Date of mailing of the international sea							
2	2 February 2005								
		12/04/2005							
Name and n	nalling address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer							
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,								
	Fax: (+31-70) 340-3016	San Millán Maeso,	J						

INTERNATIONAL SEARCH REPORT

Information on patent family members

Interr	i Application No	
PCT/	JP2004/018988	

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003044018	A1	06-03-2003	GB EP WO	2378539 A 1423765 A2 03021400 A2	12-02-2003 02-06-2004 13-03-2003
EP 1241826	Α	18-09-2002	JP EP US	2002271312 A 1241826 A2 2002131601 A1	20-09-2002 18-09-2002 19-09-2002